ApproxEGBETelease 2002/02/27 : CIA-RDP99T01396R000100420001-6

PHOTOGRAPHIC INTERPRETATION REPORT



# MISSION 1041-2 16-23 MAY 1967

## FAR EAST EDITION

TCS-80335/67
MAY 1967
COPY 2()2
44 PAGES

### handle via TALENT-KEYHOLE control only

GROUP 1 EXCLUDED FROM AUTOMATIC DOWN GRADING AND DECLASSIFICATION

Declass Review by NIMA/DOD

Approved Foil 64 e3 6 6 702702/27 : CIA-RDP99T01396R0 0100420001-6

#### WARNING

This document contains information affecting the national security of the United States within the meaning of the espionage laws U. S. Code Title 18, Sections 793 and 794. The law prohibits its transmission or the revelation of its contents in any manner to an unauthorized person, as well as its use in any manner prejudicial to the safety or interest of the United States or for the benefit of any foreign government to the detriment of the United States. It is to be seen only by personnel especially indoctrinated and authorized to receive information in the designated control channels. Its security must be maintained in accordance with regulations pertaining to TALENT-KEYHOLE Control System.

#### TARGET CATEGORIES

- 1. GUIDED MISSILES \*
  - A. ICBM Deployment
  - B. IRBM and MRBM (including search areas)
  - C. Research and Development (including space)
  - D. Production Facilities (including test)
  - E. Suspect Missile (Search area or undetermined activity)
  - Ē.
  - G. Naval Launched Missiles
  - H. Anti-Missile Missile
  - I. SAM Sites
  - J. Short Range Surface-to-surface Missiles
  - K. Missile support/storage areas
  - L. SAM Training Complexes
- 2. AIRCRAFT
  - A. Long Range Bases
  - B. Production Facilities (including R and D)
  - C. Airfields
- 3. NUCLEAR ENERGY
  - A. Test Area
  - **B.** Production
  - C. Stockpiles
  - D. Research Institutes
  - E. Suspect Activity
- 4. NAVAL ACTIVITY
  - A. Operating Bases
  - **B. Production Yards**
  - C. Commercial Ports
  - D. Locks and Canals

- 5. BIOLOGICAL/CHEMICAL WARFARE
  - A. BW/CW Test Areas (including test)
  - B. Production
  - C. Storage
  - D. Research Institutes
  - E. Suspect Activity
- 6. ELECTRÓNICS
  - A. Missile Tracking Facilities
  - B. Electronics (general)
- 7. MILITARY
  - A. Military Installations
  - **B.** Special Areas
  - Ċ.
  - D. Landing Beaches
  - E.
  - F.
  - **G. Tactical SSM Support Facilities**
- 8. URBAN/INDUSTRIAL
  - A. Complexes
  - **B.** Industrial Plants
  - C. Geodetic Control Points
- 9. OTHER
  - A. Unidentified Installations
- \* Digits in these numbers indicate specific target complexes. A suffix identifies individual components within the complex.

Handle Via
TALENT-KEYMAPProved For Release 2002/02/27 CHARD 99 F0 596 R000100420001-6 S-80335/67
Control System Only
KH-4 MISSION 1041-2, 16-23 MAY 1967

#### TABLE OF CONTENTS

PREFACE	2
TRACK OF MISSION	3
HIGHLIGHTS	6
MISSILES	8
AIR FACILITIES	12
NUCLEAR ENERGY	18
NAVAL-ACTIVITY/PORTS	21
BIOLOGICAL/CHEMICAL WARFARE	24
ELECTRONICS/COMMUNICATIONS	25
MILITARY ACTIVITY	26
COMPLEXES	38
INDEX OF TARGETS	40
ATTACHMENTS	APPENDIX

Handle Via TOP SECRET CHESS RUFF

TALENT-KEYAND Proved For Release 2002/02/27: CIA-RDP99T01396R000100420001-65-80335/67

Control System Only

KH-4 MISSION 1041-2, 16-23 MAY 1967

#### PREFACE

THIS IS THE FIRST OF TWO OAK REPORTS ON MISSION 1041-2 AND PROVIDES INFORMATION ON THE HIGHEST PRIORITY FAR EAST COMMITTEE ON OVERHEAD RECONNAISSANCE (COMOR) TARGETS OBSERVED ON THE PHOTOGRAPHY. A LISTING OF COMOR TARGET CATEGORIES APPEARS ON THE INSIDE OF THE FRONT COVER. FOR THE OAK CONTAINING THE HIGHEST PRIORITY MIDDLE EAST COMOR TARGETS, SEE TCS-80336/67.

TARGETS ARE ARRANGED IN THE OAK BY SUBJECT AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. TARGETS OF OPPORTUNITY OBSERVED DURING THE OAK REPORTING PERIOD ARE LISTED NUMERICALLY UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE PRECEDING THE COORDINATES. AN ALPHABETIC LISTING OF COUNTRY CODES APPEARS ON THE INSIDE OF THE BACK COVER.

SELECTED PHOTOGRAPHIC REFERENCES FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS ARE SUFFIXED WITH EITHER AN A FOR ASCENDING (SOUTH-TO-NORTH), D FOR DESCENDING (NORTH-TO-SOUTH) OR M FOR A MIXED ASCENDING AND DESCENDING PASS. THE LETTER F PRECEDING FRAME NUMBERS INDICATES THE FORWARD CAMERA, AND THE LETTER A INDICATES THE AFT CAMERA. UNIVERSAL REFERENCE GRID COORDINATES ARE GIVEN IN PARENTHESIS AFTER THE FRAME NUMBER TO WHICH THEY APPLY. THIS GRID IS UNIVERSAL GRID NO 1, FEB 64. SYMBOLS FOR CONDITIONS AFFECTING INTERPRETABILITY ARE -- C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), HC (HAZE), CS (CLOUD SHADOW), S (SNOW), O (OBLIQUITY), SD (SEMIDARKNESS), D (DARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), GR (GROUND RESOLUTION), AND SS (SMALL SCALE).

INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF PHOTOGRAPHIC COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS INDICATED BY ST (STEREO), NS (NON-STEREO), OR PS (PARTIAL STEREO).

RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF THE PHOTOGRAPHY IS BEING ACCOMPLISHED IN A SHORT TIME AND PRIOR TO FINAL REFINEMENT OF EPHEMERIS DATA. CONSEQUENTLY, FUTURE DETAILED ANALYSIS MAY RESULT IN MINOR ALTERATIONS. MOREOVER, RECIPIENTS ARE CAUTIONED THAT THE IDENTIFICATION OF TARGETS IS BASED PRIMARILY ON PHOTOGRAPHY AND DOES NOT CONSTITUTE A FINISHED INTELLIGENCE JUDGMENT.

25X1D

**Next 2 Page(s) In Document Exempt** 

**Highlights** 

Handle Via TOP SECRET CHESS RUFF

TALENT-KEYAM-Froved For Release 2002/02/27: CIA-RDP99T01396R000100420001-6
Control System Univ

KH-4 MISSION 1041-2, 16-23 MAY 1967

#### HIGHLIGHTS

THIS DAKE IS IN RESPONSE TO THE COMOR REQUIREMENT TO SEARCH CHINA SOUTH OF 32 DEGREES NORTH AND NORTH VIETNAM FOR ANY SIGNIFICANT CHANGES WHICH MIGHT INDICATE A MILITARY BUILDUP, TO REPORT ON NEW SAM SITES AND THE STATUS OF EXISTING ONES,

CHINA. HEAVY CLOUD COVER AND OTHER ATMOSPHERICS SEVERELY HINDER ANALYSIS OF THE PHOTOGRAPHY OF SOUTH CHINA AND NORTH: VIETNAM.

OF THE 164 KNOWN SAM SITES IN NORTH VIETNAM, 48 ARE OBSERVED IN CLOUD-FREE AREAS. OF THESE, HAI PHONG SITE A23-2 IS POSSIBLY OCCUPIED, HA NOI SITES E07-2 AND C17B-2, HAI PHONG SITES A17A-2, D35-2, AND D35A-2, THANH HOA A17-2, AND VINH B16-2 ARE UNOCCUPIED, WHILE THE OCCUPANCY OF THE OTHER 40 SITES IS UNDETERMINED DUE TO LIMITING CONDITIONS OF THE PHOTOGRAPHY. ONLY ONE SAM SITE IS OBSERVED IN CHINA, KUN MING B23-2, AND ALL LAUNCH POSITIONS AND THE CENTRAL GUIDANCE AREA ARE UNOCCUPIED. NO NEW SAM INSTALLATIONS ARE IDENTIFIED IN EITHER CHINA OR NORTH VIETNAM.

SIGNIFICANT GROUND ORDER OF BATTLE IS LIMITED TO THE OBSERVANCE OF FOUR RAILROAD BYPASSES UNDER CONSTRUCTION IN NORTH VIETNAM — ONE AT DONG MUC, ONE ON SEGMENT 2 OF THE HA NOI/LAO CAI RAILROAD AT 22-08N 104-23E, AND TWO ON SEGMENT 3 OF THE HA NOI/LAO CAI RAILROAD AT 21+49N 104-45E AND 21-54N 104-39E.

NO SIGNIFICANT CHANGES ARE NOTED IN AIR AND NAVAL FACILITIES.

ANALYSIS OF THE PHOTOGRAPHY FAILS TO REVEAL ANY LARGE SCALE BUILDUP OF MATERIEL, CHANGES IN ORDER OF BATTLE, OR CHANGES TO EXISTING FACILITIES. HOWEVER, EXTENSIVE ADVERSE WEATHER CONDITIONS PRECLUDE A VALID ASSESSMENT OF MILITARY ACTIVITY.

STATUS OF TARGET READOUT

THIS OAK REPORTS ON 113 COMOR TARGETS.

25X2

25X2

Missiles

Handle Via

TOP SECRET CHESS RUFF

TALENT-KEYAMP proved For Release 2002/02/27: CIA-RDP99T01396R000100420001-6S-8Ø335/67

Control System Only

RU-4 MISSION 1771-0-1170 KH-4 MISSION 1041-2, 16-23 MAY 1967

25X1A

#### MISSILES

	MISSILES		
	HA NOI SAM SEARCH	• VN - 2	21Ø2N 1Ø551E
25X1D	APPROXIMATE AND EASTERN PORTIONS OF COVERED ON PHOTOGRAPHY W CLOUD COVER®		REA IS
25X1D	APPROXIMATE PORTION OF THE 60-NM SEA PHOTOGRAPHY WITH 35 PERC INSTALLATIONS CAN BE IDE	ENT CLOUD COVER !	DON Nonewisam
25X1D			
	LAO CAI SAM SEARCH	<b>VN</b>	2229N 10359E
25X1D	APPROXIMATEL PORTION OF THE 60-NM SEA PHOTOGRAPHY WITH 50 PERC		
25X1D	THE ENTIRE PHOTOGRAPHY WITH 75 PERCINSTALLATIONS ARE OBSERV		NO: NEW SAM
25X1D			
	DIEN BIEN PHU SAM SEARCH	≠ <b>VN</b> 4. 4	2123N 1Ø3Ø1E
25X1D	WESTERN PORTIONS OF THE PHOTOGRAPHY WITH 60 PERC		
25X1D	THE ENTIRE PHOTOGRAPHY WITH 55 PERCENTING ARE OBSERVED.		NO NEW SAM
25X1D			

Handle Via TOP SECRET CHESS RUFF
TALENT-KEYHOMEPProved For Release 2002/02/27: CIA-RDP99T01396R000100420001-65-8Ø335/67 Control System Only 25X1A

KH-4 MISSION 1041-2, 16-23 MAY 1967

VINH SAM SEARCH

VN 1840N 10540E

25X1D

THE EASTERN HALF OF THE 60-NM SEARCH AREA IS COVERED ON PHOTOGRAPHY WITH 60 PERCENT CLOUD COVER.

25X1D

THE WESTERN 40 PERCENT OF THE 60-NM SEARCH AREA IS COVERED ON PHOTOGRAPHY WITH 35 PERCENT CLOUD COVER. NO NEW SAM INSTALLATIONS ARE OBSERVED IN CLOUD-FREE AREAS.

25X1D

CAD BANG SAM SEARCH AREA

224ØN 1Ø615E

THE ENTIRE 50-NM SEARCH AREA IS COVERED ON PHOTOGRAPHY WITH 75 PERCENT CLOUD COVER. NO NEW SAM INSTALLATIONS ARE OBSERVED: IN CLOUD-FREE AREAS.

25X1D

DONG HOI SAM SEARCH AREA

VN 1728N 1Ø637E

APPROXIMATELY 95 PERCENT OF THE 60-NM SEARCH AREA IS COVERED ON PHOTOGRAPHY WITH 55 PERCENT CLOUD COVER. NO NEW SAM INSTALLATIONS ARE OBSERVED IN CLOUD-FREE AREAS.

25X1D

WU-HAN MISSILE ACTIVITY SEARCH

3Ø33N 11417E CH

NO MISSILE-RELATED ACTIVITY OBSERVED WITHIN A 50-NM RADIUS OF WU-HAN ON 95 PERCENT CLOUD-FREE PHOTOGRAPHY.

25X1D

HA NOI SAM SITE EØ7-2 (31)

VN 2122N 10635E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

Handle Via

TOP SECRET CHESS RUFF

TALENT-KEYHOLDPOVED FOR Release 2002/02/27: CIA-RDP99101396R000100420001-65-80335/67 Control System Only KH-4 MISSION 1041-2, 16-23 MAY 1967 25X1A

HAI PHONG SAM SITE A23-2 (66)

2045N 10635E VN

SIX LAUNCH POSITIONS AND THE CENTRAL GUIDANCE AREAMARE POSSIBLY OCCUPIED.

NO SIGNIFICANT CHANGE OBSERVED.

25X1D

HAI PHONG SAM SITE A02-2 (85)

2056N 10642E

OCCUPANCY IS UNDETERMINED.

NO SIGNIFICANT CHANGE OBSERVED.

25X1D

HAI PHONG SAM SITE A17A-2 (86)

VN 2042N 10644E

THE 4 VISIBLE LAUNCH POSITIONS AND CENTRAL GUIDANCE AREA ARE PROBABLY UNOCCUPIED.

NO SIGNIFICANT CHANGE OBSERVED.

25X1D

HAI PHONG SAM SITE D35-2 (89)

VN 2121N 10630E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

THANH HOA SAM SITE A17-2 (67)

VN 1945N 1Ø547E

THREE LAUNCH POSITIONS AND CENTRAL GUIDANCE AREA ARE UNOCCUPIED. OCCUPANCY OF THE OTHER 3 LAUNCH POSITIONS IS UNDETERMINED.

NO SIGNIFICANT CHANGE OBSERVED.

Handle Via
TALENT-KEYHOP proved For Release 2002 FORFT GALES 98 +01396R000100420001-6
TOS-80335/67

KH-4 MISSION 1841-2, 16-23 MAY 1967

25X1A

HAI PHONG SAM SITE D35A-2 (97)

VN 2123N 10634E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

VINH SAM SITE B16-2 (103)

VN 1822N 10548E

SITE IS UNOCCUPIED.

NO SIGNIFICANT CHANGE OBSERVED.

25X1D

KUN-MING SAM SITE B23-2

CH 2454N 1Ø233E

THE SITE IS UNOCCUPIED. NO INDICATIONS OF SAM ACTIVITY ARE OBSERVED. THE INSTALLATION IS APPARENTLY UNCHANGED

25X1D

HA NOI SAM SITE C17B-2 (165)

VN 2033N 10600E

THE 4 VISIBLE LAUNCH POSITIONS AND THE CENTRAL GUIDANCE AREA ARE PROBABLY UNDCCUPIED.

NO SIGNIFICANT CHANGE OBSERVED.

Air Facilities Handle Via
TALENT-KEYMAP proved For Release 2002 622 F. CHARS 9 F10 1596 R000 100 42000 1-6
Control System Only
KH-4 MISSION 1041-2, 16-23 MAY 1967

25X1A

#### AIR FACILITIES

CHENG-TU AIRFRAME PLANT

CH 3Ø42N 1Ø357E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

CHAO-TUNG AIRFIELD

CH 2719N 10345E

OB -- NONE DISCERNIBLE.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

CHENG-TU/FENG-HUANG-SHAN AIRFIELD

CH 3044N 10406E

OB -- NONE DISCERNIBLE.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

CHENG-TU/SHUANG-LIU AIRFIELD

CH 3Ø34N 1Ø356E

**OB** -- 14 POSSIBLE AIRCRAFT.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

CHENG-TU/TAI-PING-SSU AIRFIELD

CH 3Ø36N 1Ø4ØØE

OB -- 3 LIGHT AND AT LEAST 10 SMALL STRAIGHT-WING.

NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED.

Handle Via
TALENT-KEY APPROVED FOR Release 2002 56 CATES PORT B96R000100420001-6
TOS-80335/67

KH-4 MISSION 1041-2, 16-23 MAY 1967

25X1A

CHENG-TU/WEN-CHIANG AIRFIELD

CH 3042N 10357E

OB -- AT LEAST 40 SMALL POSSIBLE AIRCRAFT.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

HAI-KOU AIRFIELD

CH 2001N 11021E

OB -- NONE DISCERNIBLE.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

HAN-KOU/WANG-CHIA-TUN AIRFIELD

CH 3Ø35N 11414E

OB -- AT LEAST 37 SMALL POSSIBLE SWEPT-WING.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

CHENG-TU/HSIN-CHING AIRFIELD

CH 3Ø25N 1Ø351E

OB -- NONE OBSERVED.

NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED.

NO ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED.

25X1D

LING-SHUI AIRFIELD

CH 183ØN 1Ø959E

OB -- NONE OBSERVED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

Handle Via TOP SECRET CHESS RUFF

TALENT-KEYAN-Broved For Release 2002/02/27: CIA-RDP99T01396R000100420001\_6
Control System Univ

KH-4 MISSION 1041-2, 16-23 MAY 1967

25X1D

MENG-TZU AIRFIELD WEST

CH 2324N 1Ø319E

25X1A

**OB -- NONE DISCERNIBLE.** 

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

CHENG-TU/PENG-SHAN AIRFIELD

CH 3Ø15N 1Ø351E

OB -- AT LEAST 28 SMALL PROBABLE AIRCRAFT.

THE AIRFIELD IS SERVICEABLE AND OPERATIONAL. NO RADIO OR RADAR FACILITIES DISCERNIBLE.

25X1D

SHAN-PO AIRFIELD

CH 3ØØ5N 11419E

OB -- 26 SMALL POSSIBLE SWEPT-WING.

NO RADAR FACILITIES OBSERVED.

NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED.

25X1D

SSU-MAO AIRFIELD NORTH

CH 2247N 1ØØ58E

OB -- NONE OBSERVED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

TOP SECRET CHESS RUFF
TALENT-KEY#00proved For Release 2002/02/27: CIA-RDP99T01396R000100420001765-80335/67 Control System Only

KH-4 MISSION 1041-2, 16-23 MAY 1967

25X1A

PEI-TUN AIRFIELD

CH 2527N 10043E

08 -- NONE DISCERNIBLE.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

HAIPHONG/CAT BI AIRFIELD

2049N 10643E VN

OB -- NONE DISCERNIBLE.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

KUN-MING/WU-CHIA-PA AIRFIELD

2459N 1Ø244E

AT LEAST 2 PROBABLE AIRCRAFT. AT LEAST 15 SMALL AIRCRAFT.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

KEP AIRFIELD

2124N 10616E VN

OB -- NONE DISCERNIBLE.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

NING-MING AIRFIELD

2207N 10707E CH

OB -- NONE DISCERNIBLE.

NO RADIO OR RADAR FACILITIES OBSERVED. POOR Handle Via TOP SECRET CHESS RUFF
TALENT-KEYKOPOPOVED FOR Release 2002/02/27: CIA-RDP99T01396R000100420001F65-80335/67

Control System Only

KH-4 MISSION 1041-2, 16-23 MAY 1967

INTERPRETABILITY PRECLUDES DETERMINATION OF CONSTRUCTION STATUS.

25X1D

25X1A

PING-YUAN-CHIEH AIRFIELD

2342N 1Ø35ØE CH

OB -- NONE DISCERNIBLE.

HEAVY CLOUDS AND HAZE PRECLUDE DETAILED INTERPRETATION.

25X1D

CHIA-LAI-SHIH AIRFIELD

CH 1942N 10944E

OB -- NONE DISCERNIBLE.

NO RADAR OR COMMUNICATION FACILITIES OBSERVED.

NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED.

25X1D

WU-SHA-TA-LA AIRFIELD

4210N 08712E CH

OB -- 2 BADGER.

CONSTRUCTION OF SUPPORT FACILITIES CONTINUES.

25X1D

YEN BAI AIRFIELD

2144N 1Ø452E VN

OB -- NONE DISCERNIBLE.

CONSTRUCTION CONTINUES. HEAVY CLOUD COVER LIMITS NO SECURITY, DEFENSES, COMMUNICATION INTERPRETATION. OR ELECTRONIC FACILITIES, OR EQUIPMENT OBSERVED.

25X1D

Approved For Release 2002/32/27 ETA-FIETS 9 TRI 1396 R000100420001-GALENT-KEYHOLE

Handle Via TOP SECRET CHESS RUFF
TALENT-KETHBATOVED For Release 2002/02/27 : CIA-RDP99T01396R000100420001-6
TCS-8Ø335/67 Control System Only

KH-4 MISSION 1041-2, 16-23 MAY 1967

25X1A

CHENG-TU/KUANG-HAN AIRFIELD

CH 3Ø57N 1Ø42ØE

OB -- AT LEAST 6 POSSIBLE AIRCRAFT.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

CHENG-TU/CHIUNG-LAI AIRFIELD

3Ø29N 1Ø328E CH

OB -- NONE DISCERNIBLE.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED.

Nuclear Energy **Next 2 Page(s) In Document Exempt** 

Naval Activity/ Ports

#### Handle Via

#### TOP SECRET CHESS RUFF

TALENT-KEXHOLE CONTROL System Only Control System Only TCS-80335/67

KH-4 MISSION 1041-2, 16-23 MAY 1967

25X1A

#### NAVAL ACTIVITY/PORTS

CHAN-CHIANG NAVAL BASE AND SHIPYARD

2112N 11Ø25E CH

OB -- SEVERAL POSSIBLE VESSELS AT QUAYS.

NO SIGNIFICANT CHANGE OBSERVED.

25X1D

YU-LIN NAVAL BASE AND PORT

CH 1813N 1Ø931E

OB -- 2 POSSIBLE LARGE PC, 3 POSSIBLE PTF, AND SEVERAL SMALL CRAFT AT NAVAL BASE AND AT LEAST 3 POSSIBLE PTF AT PORT FACILITY.

CONSTRUCTION CONTINUES ON THE PREVIOUSLY REPORTED GRAVING DOCK.

25X1D

HAI-KOU PORT AND NAVAL BASE

CH 2001N 11016E

OB -- NONE DISCERNIBLE.

NO SIGNIFICANT CHANGE OBSERVED.

25X1D

PAI-LUNG PORT FACILITIES

CH 2131N 10813E

OB -- NONE OBSERVED.

NO SIGNIFICANT CHANGE OBSERVED.

25X1D

CAM PHA PORT FACILITIES

21Ø2N 1Ø722E

OB -- 2 FREIGHTERS AT COALING QUAY.

Handle Via TOP SECRET CHESS RUFF

TALENT-KEYHOApproved For Release 2002/02/27: CIA-RDP99T01396R000100420001-6 S-8Ø335/67

Control System Only

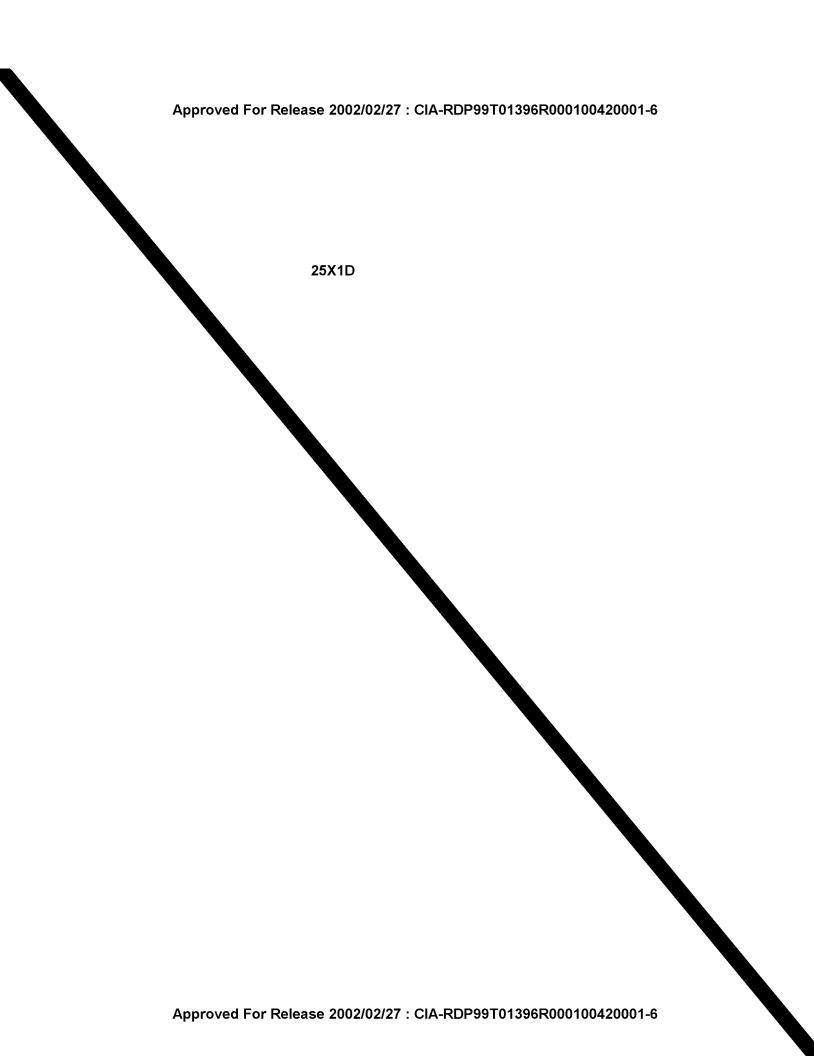
KH-4 MISSION 1041-2, 16-23 MAY 1967

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

PREVIOUSLY UNREPORTED FEATURES OBSERVED. 25X1D 25X1A 2057N 10705E HON GAI PORT FACILITIES VN 25X1D SEVERAL SMALL PROBABLE NON-COMBATANTS. OB NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED. 25X1D VN 2056N 10709E HA TOU SHIPYARD OB -- NONE OBSERVED. NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED. 25X1D 1943N 1Ø913E PAI-MA-CHING PORT FACILITIES CH OB -- NONE DISCERNIBLE. NO SIGNIFICANT CHANGE OBSERVED. 25X1D 1906N 10837E PEI-LI PORT FACILITIES CH OB -- 2 VESSELS AT PORT FACILITY MOLE AND SEVERAL SMALLER CRAFT IN SMALL COVE ADJOINING THE PORT FACILITIES.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR

PREVIOUSLY UNREPORTED FEATURES OBSERVED.



Biological/ Chemical Warfare

Electronics/ Communications Handle Via TOP SECRET CHESS RUFF
TALENT KEYAMP Proved For Release 2002/02/27 : CIA-RDP99T01396R000100420001-6
TCS-80335/67 Control System Only KH-4 MISSION 1041-2, 16-23 MAY 1967

**ELECTRONICS/COMMUNICATIONS** 

25X1A

CHENG-TU RADAR DEPOT AND STORAGE AREA

3046N 10407E CH

THE DEPOT IS 95 PERCENT CLOUD COVERED. NO CHANGES OBSERVED IN CLOUD-FREE PORTIONS.

25X1D

CHENG-TU RADAR PLANT 784

3Ø4ØN 1Ø4Ø6E

NO RADAR ANTENNAS ARE IDENTIFIED. NO APPARENT CHANGE

OBSERVED IN PLANT BUILDINGS.

25X1D

HSIAO-TUNG SUSPECT COMMUNICATIONS SITE

CH 221ØN 1Ø84ØE

THE SEARCH AREA IS 70 PERCENT CLOUD COVERED. COMMUNICATION FACILITIES OBSERVED IN CLOUD-FREE AREAS.

Military Activity TOP SECRET CHESS RUFF
TALENT-KEYHALP proved For Release 2002/02/27: CIA-RDP99T01396R00010042000165-80335/67 Control System Only KH-4 MISSION 1041-2, 16-23 MAY 1967

MILITARY ACTIVITY

25X1A

YUN-CHING-HUNG ARMY BARRACKS N NA-PAN

2159N 1ØØ49E CH

NO SIGNIFICANT CHANGE OBSERVED.

25X1D

CHENG-KUNG SUPPLY DEPOT NORTH

CH 2456N 10247E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1D

CHIANG-CHENG MILITARY INSTALLATION SW

CH 2236N 10150E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

NO INDICATION OF TROOP OR SUPPLY BUILDUP OBSERVED.

25X1D

CHU-CHING MILITARY AREA

CH 2531N 1Ø347E

NO OTHER MILITARY INSTALLATIONS OBSERVED IN THE AREA.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

NO ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED.

Handle Via
TALENT-KEYAPPProved For Release 2002/62/27: CIA-RDF99-F01396R000100420001-6
TCS-80335/67 Control System Only

KH-4 MISSION 1041-2, 16-23 MAY 1967

25X1A

CHU-HSIUNG BARRACKS AREAS

CH 25Ø3N 1Ø133E

NO SECURITY OR DEFENSES OBSERVED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

NO INDICATION OF TROOP OR SUPPLY BUILDUP OBSERVED.

25X1D

MENG-HAI ARMY BKS AND STORAGE DEPOT SOUTH CH 2157N 10027E

NO SECURITY OR DEFENSES OBSERVED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

NO INDICATION OF TROOP OR SUPPLY BUILDUP OBSERVED.

25X1D

HSIAO-KAN ARMY BARRACKS AND HQ 15TH ARMY CH 3Ø56N 11354E

NO NEW SECURITY OR DEFENSES OBSERVED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

NO INDICATION OF TROOP OR SUPPLY BUILDUP OBSERVED.

25X1D

HUA-YUAN MILITARY COMPLEX

CH 3116N 11359E

9 NM SSE OF WANG-CHIA-TIEN. LARGE COMPLEX CONSISTS OF 4 BARRACKS AREAS, A Handle Via
TALENT-KEY REPPORTOVED FOR Release 2002/02/27 CHA-RDF99-101396R000100420001-6 S-80335/67
Control System Only
KH-4 MISSION 1041-2, 16-23 MAY 1967

TANK/ASSAULT-GUN STORAGE AND MAINTENANCE FACILITY, AND A TRAINING AREA.

THE BARRACKS AREAS CONTAIN A TOTAL OF APPROXIMATELY 190 BARRACKS, 25 ADMINISTRATION BUILDINGS, 30 VEHICLE STORAGE BUILDINGS, APPROXIMATELY 50 STORAGE BUILDINGS, AND APPROXIMATELY 120 SUPPORT BUILDINGS. THE TANK/ASSAULT-GUN STORAGE AND MAINTENANCE AREA CONTAINS 1 SMALL DRIVE-THROUGH MAINTENANCE BUILDING, 1 LARGE MAINTENANCE BUILDING, 8 VEHICLE STORAGE BUILDINGS, AND 3 SUPPORT BUILDINGS. TRAINING FACILITIES INCLUDE A TRACKED-VEHICLE DRIVER-TRAINING AREA ADJACENT TO THE TANK/ASSAULT-GUN STORAGE AND MAINTENANCE AREA, A WHEELED- AND TRACKED-VEHICLE DRIVER-TRAINING AREA 1.5 NM EAST OF THE BARRACKS AREAS, AND GROUND SCARRING THROUGHOUT THE COMPLEX AREA.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1D

25X1A

HUANG-PEI MILITARY INSTALLATIONS

CH 3Ø52N 1142ØE

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

HUANG-PEI MUNITIONS STORAGE

CH 3Ø48N 11419E

25X9

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

TREVIOUSE ONNE ON TENTONES BUSERVED

Handle Via
TALENT-KEYMAPProved For Release 2002/62/27: CIA-RDF99101396R000100420001-6
TCS-8Ø335/67 Control System Only

KH-4 MISSION 1041-2, 16-23 MAY 1967

25X1A

I-LIANG ARMY BARRACKS SOUTH 1

CH 2451N 10308E

NO NEW SECURITY OR DEFENSES OBSERVED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

NO INDICATION OF TROOP OR SUPPLY BUILDUP OBSERVED.

25X1D

I-LIANG ARMY BARRACKS NORTH

CH 2500N 10311E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

KAI-YUAN ARMY BARRACKS NORTHEAST

CH 2343N 1Ø315E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

NO INDICATION OF TROOP OR SUPPLY BUILDUP OBSERVED.

25X1D

KUN-MING GENERAL SUPPLY DEPOT

CH 2501N 10244E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

Handle Via TOP SECRET CHESS RUFF

TALENT-KEYMOS proved For Release 2002/02/27: CIA-RDP99T01396R000100420001765-8Ø335/67

Control System Only

KH-4 MISSION 1Ø41-2, 16-23 MAY 1967

25X1A

KUN-MING STORAGE AREAS SOUTHEAST

CH 2500N 10247E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1D

MENG-TZU MILITARY ACTIVITY

CH 2325N 1Ø316E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

NO INDICATION OF TROOP OR SUPPLY BUILDUP OBSERVED.

25X1D

CHIN-PING MILITARY COMPLEX

CH 2247N 1Ø314E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

NO INDICATION OF TROOP OR SUPPLY BUILDUP OBSERVED.

25X1D

MI-TU ARMY BARRACKS

CH 252ØN 1ØØ29E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

NO INDICATION OF TROOP OR SUPPLY BUILDUP OBSERVED.

25X1D

30

Handle Via TOP SECRET CHESS RUFF
TALENT KEYPOPPOVED For Release 2002/02/27 : CIA-RDP99T01396R000100420001-6
TCS-8Ø335/67 Control System Only 25X1A KH-4 MISSION 1041-2, 16-23 MAY 1967

PAN-CHI ARMY BARRACKS

CH 2415N 10306E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

NO INDICATION OF TROOP OR SUPPLY BUILDUP OBSERVED.

25X1D

PU-ERH MILITARY BARRACKS

CH 23Ø5N 1Ø1Ø3E

NO SECURITY OR DEFENSES OBSERVED.

NO SIGNIFICANT CHANGE OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

SSU-MAO MILITARY COMPLEX

2247N 1ØØ58E CH

NO NEW SECURITY OR DEFENSES OBSERVED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

NO INDICATION OF TROOP OR SUPPLY BUILDUP OBSERVED.

25X1D

YING-SHAN ARMY BARRACKS AREA

3137N 11351E CH

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

FANG-CHENG ARMY BARRACKS

CH 2146N 1Ø821E

NO INDICATIONS OF TROOP OR SUPPLY BUILDUP OBSERVED IN CLOUD-FREE AREAS.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

LUNG-TANG ARMY BARRACKS TIEN-TUN-YUAN

CH 1923N 11Ø13E

THE DRIVER-TRAINING AREAS APPEAR ACTIVE.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

CHUNG-SHAN BARRACKS AREAS

CH 2225N 10721E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

NIU-WO-PAI MOTOR PARKS

CH 2334N 1Ø317E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

NO INDICATION OF TROOP OR SUPPLY BUILDUP OBSERVED.

Handle Via TOP SECRET CHESS RUFF
TALENT KEYHAPproved For Release 2002/02/27: CIA-RDP99T01396R000100420001-6
TCS-80335/67 Control System Only

KH-4 MISSION 1041-2, 16-23 MAY 1967

25X1A

YA-AN BARRACKS & STORAGE AREAS

CH 3000N 10301E

NO BARRACKS, STORAGE FACILITIES, OR MILITARY ACTIVITY OBSERVED AT OR NEAR THESE COORDINATES. NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED. THIS APPEARS TO BE PRIMARILY AN AGRICULTURAL AREA.

25X1D

CHIA-CHIANG ARMY BARRACKS

CH 2944N 10336E

1.5 NM EAST OF CHIA-CHIANG. INSTALLATION CONTAINS APPROXIMATELY 160 BARRACKS, 6 ADMINISTRATION BUILDINGS, 16 LARGE STORAGE BUILDINGS, 50 STORAGE/SUPPORT BUILDINGS, AND 5 VEHICLE STORAGE BUILDINGS. THE ROAD PATTERN, BUILDING PATTERN, AGRICULTURAL AREAS WITHIN THE FACILITIES, AND THE LACK OF TRAINING/EXERCISE FACILITIES INDICATE THAT THIS IS A COMMUNE RATHER THAN AN ARMY BARRACKS.

25X1D

CHENG-TU MILITARY COMPOUND

3Ø31N 1Ø4Ø4E CH

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

HAN-KOU STORAGE AREA

3Ø44N 11421E CH

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

WEN-CHANG ARMY BARRACKS SOUTH

CH 1935N 11Ø44E

SMALL SCALE PRECLUDES INTERPRETATION.

Handle Via TOP SECRET CHESS RUFF
TALENT-KEYHOApproved For Release 2002/02/27: CIA-RDP99T01396R00010042000168-8Ø335/67
Control System Only
KH-4 MISSION 1041-2, 16-23 MAY 1967

25X1D 25X1A LING-SHUI POSSIBLE MILITARY BARRACKS AREA CH 1831N 11002E NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED. NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED. 25X1D CH 1828N 1Ø958E LING-SHUI MILITARY TRAINING AREA NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED. NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED. 25X1D 3137N 11359E CH KUANG-SHUI ARMY BARRACKS NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED. NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED. 25X1D 23Ø2N 1Ø341E CH TSA-TI-PAO ROAD A COMPLETED ROAD IS OBSERVED THROUGH HEAVY CLOUDS BETWEEN 23-00N 103-38N AND 22-46N 103-38E. CONSTRUCTION OR VEHICLES OBSERVED.

Handle Via TOP SECRET CHESS RUFF TALENT-KEXHOLE CONTROL System Unly TCS-8Ø335/67

KH-4 MISSION 1041-2, 16-23 MAY 1967

25X1A

HA NOI/LAO CAI RR SEGMENT 2

VN 22ØØN 1Ø433E

THE RAIL SEGMENT IS OBSERVED FROM 22-15N 104-15E TO 21-58N 104-35E. A RAIL BYPASS IS UNDER CONSTRUCTION SW OF A RAILROAD BRIDGE OVER THE NGOI-BON (STREAM) AT 22-08-57N 104-23-17E ON THE HA NOI/LAO CAI RAIL LINE. A BYPASS BRIDGE AT 22-08-45N 104-23-25E IS IN AN EARLY STAGE OF CONSTRUCTION.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

NO ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED.

25X1D

HA NOI/LAO CAI RR SEGMENT 1

222ØN 1Ø41ØE

THE RAIL LINE IS OBSERVED FROM 22-15N 104-15E TO 22-14N 104-17E. NO RAIL TRAFFIC OBSERVED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

NO ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED.

25X1D

HA NOI/LAO CAI RR SEGMENT 3

214ØN 1Ø456E

THE RAIL SEGMENT IS OBSERVED FROM 22-00N 104-33E TO 21-40N 104-56E. TWO RAILROAD BYPASSES ARE UNDER CONSTRUCTION AT 21-49N 104-45E AND AT 21-54N 104-39E. NO RAIL TRAFFIC IS OBSERVED.

NO ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED.

Handle Via TOP SECRET CHESS RUFF

TALENT-KEYAM Froved For Release 2002/02/27: CIA-RDP99T01396R000100420001-6 Control System Only

KH-4 MISSION 1041-2, 16-23 MAY 1967

25X1A

HA NOI/PING-HSIANG RR SEGMENT 2

VN 2132N 10627E

THE RAIL LINE IS OBSERVED FROM 21-41N 106-38E TO 21-23N 106-16E. NO MILITARY ACTIVITY OR COMMUNICATIONS OBSERVED.

NO NEW CONSTRUCTION. CHANGES IN FACILITIES. OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

HA NOI/PING-HSIANG RR SEGMENT 1

VN 2145N 1Ø644E

THE RAIL SEGMENT IS OBSERVED FROM 21-44N 106-43E TO 21-35N 106-31E. NO RAIL TRAFFIC OBSERVED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

HA NOI/LAO CAI RR SEGMENT 4

VN 212ØN 1Ø52ØE

POOR INTERPRETABILITY PRECLUDES READOUT.

25X1D

SSU-MAO/MENG-TZU ROAD

CH 2256N 10215E

THE ROAD IS OBSERVED INTERMITTENTLY THROUGH SCATTERED TO HEAVY CLOUD COVER BETWEEN MENG-TZU (23-22N 103-24E) AND 22-47N 101-55E. THE ROAD IS COMPLETE AND SERVICEABLE. NO VEHICLES OR MILITARY ACTIVITY OBSERVED.

Handle Via
TALENT-KEYMORPOVED FOR Release 2002/02/27! CHARDS 99401396R000100420001-65-80335/67
Control System Only KH-4 MISSION 1041-2, 16-23 MAY 1967
25X1A

KEP/THAI NGUYEN RAILROAD

VN 213ØN 1Ø6Ø7E

THE RAIL LINE IS COVERED FROM 21-27N 106-14E TO 21-26N 106-18E. A RAIL BYPASS APPEARS TO BE IN MID-TO-LATE STAGES OF CONSTRUCTION, SW OF THE SERVICEABLE DONG-MUC RAILROAD BRIDGE, OVER THE SONG-THUONG. A BYPASS BRIDGE IS UNDER CONSTRUCTION AT 21-26N 106-14E. NO MILITARY, COMMUNICATION, DEFENSE, OR STORAGE FACILITIES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

PING-HSIANG/HA NOI RR SEGMENT 4

CH 22Ø2N 1Ø643E

THE RAIL LINE IS OBSERVED FROM THE SOUTH EDGE OF PING-HSIANG (22-Ø4N 106-44E) SOUTH TO APPROXIMATELY 22-ØØN 106-43E. NO NEW CONSTRUCTION OR MILITARY ACTIVITY OBSERVED.

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100420001-6

Complexes

Handle Via
TALENT-KEYMORPOVED FOR Release 2002/02/27 CALES 98401396R000100420001-6
Control System Only KH-4 MISSION 1041-2, 16-23 MAY 1967

25X1A

## COMPLEXES

KUN-MING COMPLEX

CH 2504N 10241E

NO NEW INDUSTRIES OR CHANGES TO EXISTING INDUSTRIAL FACILITIES OBSERVED. NO CONSTRUCTION OF SECURITY DEFENSES OR CIVIL DEFENSES, OR EVIDENCE OF ABANDONMENT OR REDUCTION OF MAJOR INDUSTRIAL OR ECONOMIC ACTIVITY OBSERVED. THE RAIL YARDS ARE APPROXIMATELY 35 PERCENT FILLED. SMALL SCALE PRECLUDES DETERMINATION OF THE TYPE OF CAR.

NO EVIDENCE OBSERVED OF NEW SAM ACTIVITY IN CLOUD-FREE AREAS.

25X1D



CHENG-TU COMPLEX

CH 3040N 10403E

THE LEVEL OF INDUSTRIAL ACTIVITY IS UNDETERMINED. THE MAIN RAIL CLASSIFICATION YARD APPEARS APPROXIMATELY 50 PERCENT FILLED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

MONG CAI COMPLEX

VN 2132N 10759E

NO EVIDENCE OF UNUSUAL LEVELS OF EQUIPMENT STORAGE, TROOP MOVEMENTS, NEW CONSTRUCTION, OR IMPROVEMENT OF TRANSPORTATION FACILITIES OBSERVED. NO EVIDENCE OF NEW COMMUNICATION FACILITIES WITHIN 15 NM OF THE COMPLEX.

25X1D

TIEN YEN COMPLEX

VN 2119N 10724E

NO EVIDENCE OBSERVED OF NEW CONSTRUCTION, INCREASED MILITARY ACTIVITY, COMMUNICATION FACILITIES, OR OTHER UNUSUAL ACTIVITY.

Handle Via
TALENT-KEYMBP proved For Release 2002 62 7 CLARS 98 10 596 R000 100 42000 1-6
Control System Only
KH-4 MISSION 1041-2, 16-23 MAY 1967

25X1D

25X1A

TUYEN QUANG COMPLEX

VN 2148N 1Ø512E

ON THE WEST BANK OF THE SONG LO RIVER.
THE COMPLEX APPEARS OCCUPIED AND A MODERATE LEVEL OF
ACTIVITY IS OBSERVED. SMALL SCALE PRECLUDES FURTHER
INTERPRETATION.

25X1D

YEN BAI COMPLEX

VN 2142N 10452E

POOR INTERPRETABILITY PRECLUDES READOUT.

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100420001-6

Index

Handle Via
TALENT-KEYMAPPProved For Release 2002/02/27 CTA-RDF99101396R000100420001-6 S-80335/67
Control System Only
KH-4 MISSION 1041-2, 16-23 MAY 1967

25X1A

## INDEX OF TARGETS

AN ASTERISK (\*) IN THE FINAL COLUMN DESIGNATES A TARGET THAT IS IDENTIFICATION ONLY.

OMOR	INSTALLATION NAME	CTY	COORDINATES DAK
	INSTALLATION NAME  HA NOI SAM SEARCH LAO CAI SAM SEARCH DIEN BIEN PHU SAM SEARCH VINH SAM SEARCH CAO BANG SAM SEARCH AREA DONG HOI SAM SEARCH AREA TA-HUA CHIAO PROBABLE CD POSITIONS HUANG-LIU RADAR SITE WU-HAN MISSILE ACTIVITY SEARCH HA NOI SAM SITE D19-2 (12) HA NOI SAM SITE D31A-2 (28) HA NOI SAM SITE D31B-2 (29) HA NOI SAM SITE EØ7-2 (31) YEN BAI SAM SITE EØ7-2 (31) YEN BAI SAM SITE EØ7-2 (16) HAI PHONG SAM SITE B12-2 (116) HAI PHONG SAM SITE B12-2 (116) HAI PHONG SAM SITE BØ1-2 (35) HAI PHONG SAM SITE BØ1-2 (35) HAI PHONG SAM SITE BØ1-2 (70) HAI PHONG SAM SITE A23-2 (66) HAI PHONG SAM SITE A23-2 (71) HAI PHONG SAM SITE A31-2 (70) HAI PHONG SAM SITE A33-2 (71) HAI PHONG SAM SITE A32-2 (85) HAI PHONG SAM SITE A33-2 (71) HAI PHONG SAM SITE A17-2 (86) HAI PHONG SAM SITE A17-2 (86) HAI PHONG SAM SITE A17-2 (87) THANH HOA SAM SITE A17-2 (87) THANH HOA SAM SITE A17-2 (153) THANH HOA SAM SITE A17-2 (153) THANH HOA SAM SITE A17-2 (154) HA NOI SAM SITE DØ4-2 (33) HA NOI SAM SITE B34-2 (117) HOA BINH SAM SITE B20-2 (82)	۷N	2102N 10551E 1
	LAO CAI SAM SEARCH	VN	2229N 10359E ].
	DIEN BIEN PHU SAM SEARCH	VN	2123N 10301E 1
	VINH SAM SEARCH	VN	1840N 10540E 1
	CAO BANG SAM SEARCH AREA	VN	224ØN 1Ø615E 1
	DONG HOI SAM SEARCH AREA	VN	1728N 10637E L
	TA-HUA CHIAO PROBABLE CD POSITIONS	CH	184/N 11032E #
	HUANG-LIU RADAR SITE	CH	1832N 10845E #
	WU-HAN MISSILE ACTIVITY SEARCH	CH	3033N 1141/E 1
	HA NUI SAM SITE D19-2 (12)	VN	2023N 1054/E #
	HA NOI SAM SITE B17-2 (1)	VN	204/N 10554E #
	HA NOI SAM SITE D31A-2 (28)	VN	2124N 10517E #
	HA NUI SAM SITE D318-2 (29)	VN	2123N 10520E #
	HA NOI SAM SITE EØ7-2 (31)	VN	2122N 10635E 1
	YEN BAI SAM SITE C14-2 (122)	VN	2128N 1Ø5Ø9E #
	YEN BAI SAM SITE B12-2 (116)	٧N	2136N 1Ø5Ø7E #
	HAI PHONG SAM SITE A17-2 (34)	VN	2047N 10642E #
	HAI PHONG SAM SITE BØ1-2 (35)	٧N	2102N 10643E #
	HAI PHONG SAM SITE BØ6-2 (47)	VN	2058N 10651E *
	HAI PHONG SAM SITE A23-2 (66)	٧N	2045N 10635E 1
	HAI PHONG SAM SITE A31-2 (70)	۷N	2054N 10636E #
	HAI PHONG SAM SITE A33-2 (71)	٧N	2056N 10636E #
	HAI PHONG SAM SITE AØ2-2 (85)	VN	2056N 10642E 1
	HAI PHONG SAM SITE A17A-2 (86)	٧N	2042N 10644E 1
	HAI PHONG SAM SITE D35-2 (89)	VN	2121N 1Ø63ØE 1
	HAI PHONG SAM SITE A33A-2 (93)	٧N	2054N 10638E *
	THANH HOA SAM SITE A17-2 (67)	٧N	1945N 1Ø547E l
	THANH HOA SAM SITE CØ1-2 (77)	VN	2013N 10551E *
	THANH HOA SAM SITE A19-2 (87)	٧N	1941N 1Ø546E *
	THANH HOA SAM SITE A14-2 (111)	۷N	1945N 1Ø55ØE #
	THANH HOA SAM SITE A17A-2 (153)	٧N	1947N 10547E #
	THANH HOA SAM SITE A13-2 (154)	VN	1945N 1Ø552E #
	HA NOI SAM SITE DØ4-2 (33)	۷N	2125N 1Ø612E #
	HA NOI SAM SITE CØ2-2 (56)	VN	2122N 1Ø558E #
	HA NOI SAM SITE B34-2 (117)	VN	2114N 1Ø544E #
	HOA BINH SAM SITE A19-2 (82)	VN	2040N 10519E *
	HOA BINH SAM SITE B20-2 (83)	VN	2035N 10517E *
	HOA BINH SAM SITE B22-2 (94)	٧N	2038N 10513E #
	HAI PHONG SAM SITE D35A-2 (97)		2123N 1Ø634E 1
	HAI PHONG SAM SITE B34-2 (104)		21Ø4N 1Ø634E *
	HAI PHONG SAM SITE BØ1A-2 (121)		21Ø2N 1Ø642E *
	HAI PHONG SAM SITE AØ6-2 (135)		2056N 10648E *
	THE THORE ONLY OF IE AND E TAUNT	* 17	

Handle Via Approved For Releas EO BOS 6 RETO A E B 9 R this 96 R 000 100 4 2 0 0 0 1 - 6
TALENT-KEYHOLE
Control System Only KH-4 MISSION 1041-2, 16-23 MAY 1967

25X1A

```
HAI PHONG SAM SITE B06B-2 (137)
VN 2049N 10643E *
VN 2057N 10651E *
VINH SAM SITE C32-2 (102)
VINH SAM SITE B1/ 2 (1777)
VINH PROBABLE SAM SITE (113)

VINH SAM SITE D32-2 (106)

VINH SAM SITE C32A-2 (140)

VINH SAM SITE C32B-2 (144)

VINH SAM SITE C32B-2 (149)

VINH SAM SITE C32B-2 (151)

VINH SAM SITE B23-2

HA NOI SAM SITE C17A-2 (161)

HA NOI SAM SITE D31C-2 (131)

KY ANH SAM SITE D31C-2 (136)

THANH HOA SAM SITE B17-2 (163)

VN 1822N 10548E 1

VN 1900N 10518E **

VN 1859N 10518E **

VN 1859N 10518E **

VN 1844N 10526E **

CH 2454N 10233E 1

VN 2037N 10557E **

VN 2033N 10600E 1

VN 2033N 10600E 1

VN 2124N 10517E **

VN 2124N 10517E **

VN 2014N 10548E **

VN 2014N 10548E **

VN 2014N 10548E **
 VINH SAM SITE B16-2 (103)
                                                         VN 1822N 1Ø548E 1
 YU-LIN COASTAL DEFENSE AND RADAR SITE CH 1811N 10929E *
 CHENG-TU AIRFRAME PLANT
                                                           CH 3042N 10357E 1
 CHAN-CHIANG AIRFIELD
                                                           CH 2113N 11020E *
                                                           CH 2719N 10345E 1
 CHAO-TUNG AIRFIELD
                                                     CH 3044N 10406E 1
 CHENG-TU/FENG-HUANG-SHAN AIRFIELD
 CHENG-TU/SHUANG-LIU AIRFIELD
                                                         CH 3Ø34N 1Ø356E 1
                                                         CH 3Ø36N 1Ø4ØØE 1
 CHENG-TU/TAI-PING-SSU AIRFIELD
 CHENG-TU/WEN-CHIANG AIRFIELD
                                                         CH 3042N 10357E 1
 HAI-KOU AIRFIELD
                                                         CH 2001N 11021E 1
 HAN-KOU/WANG-CHIA-TUN AIRFIELD
                                                         CH 3Ø35N 11414E 1
 CHENG-TU/HSIN-CHING AIRFIELD
                                                           CH 3Ø25N 1Ø351E 1
 LING-SHUI AIRFIELD
                                                           CH 183ØN 1Ø959E 1
 MENG-TZU AIRFIELD WEST
                                                           CH 2324N 10319E 1
 CHENG-TU/PENG-SHAN AIRFIELD
                                                         CH 3015N 10351E 1
 SHAN-PO AIRFIELD
                                                           CH 3005N 11419E 1
 SSU-MAO AIRFIELD NORTH
                                                           CH 2247N 10058E 1
 LEI-PEI AIRFIELD
                                                           CH 2124N 11012E *
 PEI-TUN AIRFIELD
                                                          CH 2527N 10043E 1
 HAIPHONG/CAT BI AIRFIELD
                                                           VN 2049N 10643E 1
 NAN-NING/WU-YU AIRFIELD
                                                         CH 2236N 1Ø81ØE *
 KUN-MING/WU-CHIA-PA AIRFIELD
                                                         CH 2459N 1Ø244E 1
 KEP AIRFIELD
                                                          VN 2124N 10616E 1
                                                         CH 22Ø7N 1Ø7Ø7E 1
 NING-MING AIRFIELD
 PING-YUAN-CHIEH AIRFIELD
                                                         CH 2342N 1Ø35ØE 1
 CHIA-LAI-SHIH AIRFIELD
                                                         CH 1942N 1Ø944E 1
 WU-SHA-TA-LA AIRFIELD
                                                         CH 421ØN Ø8712E 1
 YEN BAI AIRFIELD
                                                         VN 2144N 1Ø452E 1
                                                       CH 3Ø57N 1Ø42ØE 1
 CHENG-TU/KUANG-HAN AIRFIELD
CHENG-TU/CHIUNG-LAI AIREIFID
                                                           CH 3029N 10328F
```

CHAN-CHIANG NAVAL BASE AND SHIPYARD

25X2

YU-LIN NAVAL BASE AND PORT CH 1813N 10931E 1 HAI-KOU PORT AND NAVAL BASE CH 2001N 11016E 1 CHING-LAN CHIANG MOTOR TORPEDO BOAT BASE CH 1933N 11Ø49E \* PEI-HAI NAVAL FACILITY CH 2129N 1Ø9Ø4E # WU-HAN SHIPYARD CHUNG-YANG CH 3Ø32N 11417E # PAI-LUNG PORT FACILITIES CH 2131N 10813E 1 CAM PHA PORT FACILITIES VN 21Ø2N 1Ø722E 1 HON GAI PORT FACILITIES VN 2057N 10705E 1 HA TOU SHIPYARD VN 2056N 10709E 1 BEN THUY PORT FACILITIES VN 1839N 1Ø542E # PAI-MA-CHING PORT FACILITIES CH 1943N 10913E 1 PEI-LI PORT FACILITIES 1906N 10837E

CH 2112N 11025E 1

25X2

CHENG-TU RADAR DEPOT AND STORAGE AREA	CH	2046N	10407E ].	
CHENG-TU RADAR PLANT 784				
			10406E 1	•
HSIAO-TUNG SUSPECT COMMUNICATIONS SITE			10840E 1	•
YUN-CHING-HUNG ARMY BARRACKS N NA-PAN			10049E 1	
CHENG-KUNG SUPPLY DEPOT NORTH			10247E 1	
CHIANG-CHENG MILITARY INSTALLATION SW			10150E 1	
CHU-CHING MILITARY AREA			10347E 1	•
CHU-HSIUNG BARRACKS AREAS			10133E 1	
MENG-HAI ARMY BKS AND STORAGE DEPOT SOUTH	CH	2157N	10027E 1	
HSIAD-KAN ARMY BARRACKS AND HQ 15TH ARMY	СН	3Ø56N	11354E 1	,
HUA-YUAN MILITARY COMPLEX	CH	3116N	11359E 1	
HUANG-PEI MILITARY INSTALLATIONS	CH	3Ø52N	1142ØE 1.	
HUANG-PEI MUNITIONS STORAGE	CH	3Ø48N	11419E 1	
I-LIANG ARMY BARRACKS SOUTH 1	СН	2451N	10308E 1	
I-LIANG ARMY BARRACKS NORTH	СН	25ØØN	1Ø311E 1	
KAI-YUAN ARMY BARRACKS NORTHEAST	CH	2343N	1Ø315E 1	
	СН	25Ø1N	10244E 1	
KUN-MING STORAGE AREAS SOUTHEAST	СН	25ØØN	10247E 1	
MENG-TZU MILITARY ACTIVITY	СН	2325N	10316E 1	
CHIN-PING MILITARY COMPLEX	СН	2247N	10314E 1	
MI-TU ARMY BARRACKS			10029E 1	
PAN-CHI ARMY BARRACKS			10306E 1	
PU-ERH MILITARY BARRACKS			10103E 1	
HAI-KOU ARMY SUPPLY DEPOT SHU-CHANG			11016E *	
SSU-MAO MILITARY COMPLEX	-		10058E 1	
YING-SHAN ARMY BARRACKS AREA			11351E 1	
FANG-CHENG ARMY BARRACKS			10821E 1	
LUNG-TANG ARMY BARRACKS TIEN-TUN-YUAN			110135 1	
CHUNG-SHAN BARRACKS AREAS	<b>-</b> · ·		10721E 1	
NIU-WO-PAI MOTOR PARKS				
YA-AN BARRACKS & STORAGE AREAS			10317E 1. 10301E 1.	
IN-MI DWULAULS & STUNAUL AKENS	UП	אושששכ.	TENDETE !	•

Handle Via
TALENT KEYHOPProved For Release 2002/02/27 CHARD 99 101396R000100420001-6
TCS-8Ø335/67 Control System Only KH-4 MISSION 1041-2, 16-23 MAY 1967 25X1A

CHIA-CHIANG ARMY BARRACKS CHENG-TU MILITARY COMPOUND HAN-KOU STORAGE AREA WEN-CHANG ARMY BARRACKS SOUTH	СН	2944N	10336E 1	Ĺ
CHENG-TU MILITARY COMPOUND	CH	3Ø31N	10404E 1	L
HAN-KOU STORAGE AREA	CH	3Ø44N	11421E 1	l
WEN-CHANG ARMY BARRACKS SOUTH	CH	1935N	11Ø44E 1	l
I THE CHIEF ENCETEE MILITARY DARRACKS AREA	CU	1831N	11ØØ2E 1	l
LING-SHUI MILITARY TRAINING AREA	СН		1Ø958E 1	l
PA-LO-SHIH MILITARY COMPLEX	СН	195ØN	11044E *	Ħ-
KUANG-SHUI ARMY BARRACKS	СН	3137N	11359E 1	1.
TSA-TI-PAO ROAD	СН	23Ø2N	10341E I	l.
HA NOT/LAG CAT RR SEGMENT 2	VN		1Ø433E 1	
LING-SHUI MILITARY TRAINING AREA PA-LO-SHIH MILITARY COMPLEX KUANG-SHUI ARMY BARRACKS TSA-TI-PAO ROAD HA NOI/LAO CAI RR SEGMENT 2 HA NOI/LAO CAI RR SEGMENT 1 HA NOI/LAO CAI RR SEGMENT 3	VN		10410E	
HA NOTZI AO CAT RE SEGMENT 3	VN		10456E	
HA NDI/PING-HSIANG RR SEGMENT 2	VN			
			10644E	
HA NOTZI AO CAT RR SEGMENT 4	VN	2120N	10520F	1
HA NOI/LAO CAI RR SEGMENT 4 SSU-MAO/MENG-TZU ROAD KEP/THAI NGUYEN RAILROAD	CH	2256N	10215F	1
KEP/THAI NGUYEN RAILROAD	VN	2130N	1Ø6Ø7E	1
PING-HSIANG/HA NOI RR SEGMENT 4			10643E	
KUN-MING COMPLEX			10043E	
CHENG-TU COMPLEX			10403E	
	-		10465E	
PING-HSIANG COMPLEX			-	
LANG SON COMPLEX			1Ø645E	
MONG CAI COMPLEX			10759E	
CHAN-CHIANG COMPLEX	-		11Ø23E	
TIEN YEN COMPLEX			10724E	
TUYEN QUANG COMPLEX			1Ø512E	
YEN BAI COMPLEX			1Ø452E	-
DIEN BIEN PHU COMPLEX	۷N	2122N	10301E	11-

Approved For Release 2002/02/27 : CIA-RDP99T01396R000100420001-6

**Attachments** 

## **Next 1 Page(s) In Document Exempt**

## Approved For Release 200**1/07**2**5. TGRED**P99T01396R000100420001-6